

# ARIZONA DEPARTMENT OF TRANSPORTATION

## ADVERTISEMENT FOR BIDS

BID OPENING: THURSDAY, AUGUST 30, 2007, AT 11:00 A.M. (M.S.T.)

TRACS NO            010 PN 218 H512801C  
PROJ NO            010 – D – NFA  
TERMINI            CASA GRANDE-TUCSON HWY (I-10)  
LOCATION            PICACHO PEAK T.I. – PINAL AIR PARK T.I.

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
I-10	218.71 to 231.69	TUCSON	10310

The amount programmed for this contract is \$75,500,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Pinal County on I-10 between Milepost 218.71 and Milepost 231.69, approximately 35 miles north of the City of Tucson. The project encompasses widening Interstate 10 to six-lanes including the reconstruction of Picacho Peak Road traffic interchange ramps and bridges. The work consists of two new AASHTO Type IV girder bridges, retaining walls, earthwork, pavement removal, furnishing and placing aggregate base, asphaltic concrete, concrete curb and gutter, concrete barrier, extending and constructing box and pipe culverts, signing and marking, and other incidental work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Removal of Asphaltic Concrete Pavement) (Milling) (Various Depths)	Sq. Yd.	373,000
Roadway and Drainage Excavation	Cu. Yd.	181,000
Borrow (In Place)	Cu. Yd.	300,000
Separation Geotextile Fabric	Sq. Yd.	235,225
Aggregate Base Class 2	Cu. Yd.	151,745
Geogrid Base Reinforcement	Sq. Yd.	235,225
Bituminous Materials	Ton	22,795
Asphaltic Concrete Pavement 3/4" (End Product)	Ton	405,900
Asphaltic Concrete Friction Course (AR-ACFC)	Ton	16,650
Pipe Culvert and Storm Drains (Various Types & Sizes)	L. Ft.	6,385
Concrete Barrier	L. Ft.	15,900
Structural Concrete	Cu. Yd.	5,175
Reinforcing Steel	Lb.	704,050
Precast AASHTO Type IV Girder	L. Ft.	2,325
Approach Slab	Sq. Ft.	3,780
Retaining Wall (Cast In Place)	Sq. Ft.	12,311
Cantilever Sign Structure (Various Types)	Each	13
Electrical Conduit (Various Sizes)	L. Ft.	10,420
Pipe (PVC) (Various Sizes)	L. Ft.	1,850
Pavement Marking (Thermoplastic)	L. Ft.	568,635

06/29/2007  
NFA

010 PN 218 H512801C 010-D-

Pavement Marking (Painted)	L. Ft.	1,968,530
Seeding Class II	Acre	174
Concrete Curb and Gutter	L. Ft.	2,320
Concrete Sidewalk	Sq. Ft	3,861
Guard Rail, W-Beam, Single Face	L. Ft.	975
Guard Rail Terminal (Tangent Type)	Each	16
Riprap	Cu. Yd.	2,750
Wattles	L. Ft.	13,115
Contractor Quality Control	L. Sum	1
Construction Surveying and aout	L. Sum	1
Ground – In Rumble Strip	L. Ft.	259,320

The time allowed for the completion of the work included in this project will be 730 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$230.00 payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$10.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No proposal will be accepted from any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

06/29/2007  
NFA

010 PN 218 H512801C 010-D-

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist:	Mohammed Patwary	(602) 712-8187
Construction Supervisor:	Carter McKune	(520) 836-2501

BARRY CROCKETT,  
Engineer-Manager  
Contracts & Specifications Section